The California Air Resources Board, the San Joaquin Valley Air Pollution Control District, and the Central California Air Quality Studies Government—Private Sector Partnership invite you to attend the symposium on Central California Air Quality Research: How Science is Charting a Path to Cleaner Air. At the symposium you will be presented with the results from two state-of-the-science air quality studies conducted in Central California. You will hear a description of how air quality has improved, and how the science from these studies will continue to define clean air plans for particulate matter and ozone.

The California Regional Particulate Air Quality Study (CRPAQS) and the Central California Ozone Study (CCOS) embody a collaborative partnership co-funded by federal, state and local governments and private industry. These studies are designed to understand the urban and regional nature of particulate matter and ozone pollution throughout the San Joaquin Valley,

Sacramento Region and San Francisco Bay Area. Study efforts comprise extensive data collection of pollutant emissions, weather conditions and air quality; in-depth data analysis; and simulation of air quality using state-of-the-science computer models. The



Central California Air Quality Research Extensive Field Studies

results are providing the scientific basis to develop clean air plans for attaining national and state particulate matter and ozone air quality standards While the focus has been on Central California, the research findings have nationwide applicability.

To learn more about CRPAQS and CCOS, visit ARB's web page: http://www.arb.ca.gov/airways/ccaqs.htm



A FREE, One-Day Air Quality Symposium for Business, Industry, Elected Officials, Planners, Researchers and the Community.

CENTRAL CALIFORNIA AIR QUALITY RESEARCH

# How Science is Charting a Path to Cleaner Air.

California Environmental Protection Agency

Air Resources Board



Central California Air Quality Studies Government–Private Sector Partnership Wednesday, May 17, 2006
Piccadilly Inn, University
4961 N. Cedar Avenue
Fresno, California

# CENTRAL CALIFORNIA AIR QUALITY RESEARCH

# How Science is Charting a Path to Cleaner Air

## **Program Outline**

#### **MORNING**

#### 10:00 AM WELCOME

**Seyed Sadredin,** Executive Director, San Joaquin Valley Air Pollution Control District

#### 10:05 AM OPENING REMARKS

Kern County Supervisor Barbara Patrick Member, Air Resources Board, Governing Board, San Joaquin Valley Air Pollution Control District

#### 10:15 AM Acknowledgement of Study Agency Partners

#### 11:00 AM Policy Relevant Findings

**Seyed Sadredin** 

**Executive Director, SJVAPCD** 

**Lynn Terry** 

Deputy Executive Officer, Air Resources Board

#### **12:00 NOON LUNCH**

"Evolving science in Central California" Keynote Scientist, John Watson, Ph.D.

Desert Research Institute



#### **AFTERNOON**

1:30 PM Particulate Matter Study Overview (CRPAQS) Moderator - Ajith Kaduwela, Ph.D.
Air Resources Board

"Particulate matter – What does the study tell us about the San Joaquin Valley particulate matter problem?" James Sweet, San Joaquin Valley Air Pollution Control District

"What are the sources of particulate matter? What does the science tell us about potential control strategies?" Karen Magliano, Air Resources Board

#### **BREAK**

2:45 PM Ozone Study Overview (CCOS) Moderator – John DaMassa, Air Resources Board

"Ozone – What is the chemistry of ozone formation in the study region? What are the exposure patterns?"
Phil Martien, Bay Area Air Quality Management District

"What are the sources of ozone? What does the science tell us about potential control strategies?" Ajith Kaduwela, Ph.D., Air Resources Board

4:00 PM CLOSING REMARKS / ADJOURN

#### For more information contact the Valley Air District

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### Registration Form - Registration Deadline Is May 12, 2006

Name & Title	
Company/Organization	
Address	State & Zip Code
Email	Telephone ( )
Check here if you will NOT attend lunch	Check here to reserve vegetarian lunch

The symposium is free but registration by mail is required by May 12. Lunch is included.

Please detach and mail this form to SJVAPCD, 1990 E. Gettysburg Ave., Fresno, CA 93726-0244 • Attention: Pauline Seiler To register additional attendees, please copy this form.

If you have a disability-related accommodation need, please go to: http://www.arb.ca.gov/html/ada/ada/htm for assistance or contact the ADA Coordinator at 1-916-323-4916. If you are a person who needs assistance in a language other than English, please go to: http://www.arb.ca.gov/as/eeo/languageaccess.htm or contact the Bilingual Coordinator at 1-916-323-4916.